# **Jordan Childs**

#### SKILLS

Programming Languages: C/C++, Python, Java, C#/.NET

Other Skills/Software: SQL-query language,

#### **EDUCATION**

#### Portland State University - M.S. in Computer Science 3.9 GPA

September 2017 - March 2020, Portland, Oregon

Accepted into a competitive, accelerated post-baccalaureate program that prepares students without prior programming experience to be competitive in a masters program.

#### **University of Oregon** — B.A. in Psychology

September 2010 - June 2014, Eugene, Oregon Minor in Religious Studies

## **EXPERIENCE**

# Micro Systems Engineering Inc Lake Oswego, Oregon — Software Development Intern

June 2019 - September 2019

- Developed an internal tool, using the C#/.NET framework, that acted as simulation of a medical device. The simulation was primarily used to support developers of applications that will eventually interface with actual medical device.
- Integrated a more granular user interface that was responsive, making long-running processes asynchronous and adding features such as a search to debug logs.

## Brain Development Lab Eugene, Oregon - Research Assistant

September 2012 - August 2014

- Assisted in the collection and processing of electromyography(EEG) and heart rate variability data from both adults and children.
- Maintained a large database of research participant information using a Filemaker database and SQL-query language.
- Held up rigorous standards for an academic research environment, taking extensive notes at every step of data collection and processing.